

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

09/816,384

Filing Date:

March 26, 2001

Applicant:

Shirota et al.

Group Art Unit:

3743

Examiner:

Ford

Title:

Automotive Air Conditioner

Attorney Docket:

4041J-000452DVE

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

TERMINAL DISCLAIMER

Dear Sir:

- 1. I, Michael J. Schmidt, attorney of record in the above identified application acting on behalf of Denso Corporation, owner of all right, title and interest in the above identified application, as well as owner of all right, title and interest in U.S. Patent No, 5,755,107 hereby disclaims and dedicates to the public, except as provided below, the terminal portion of the statutory term of any patent granted on the present application which would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. 154 to 156 and 173, as presently shortened by any terminal disclaimer, of any patent granted on said Patent No. 5,755,107.
- 2. I further agree and acknowledge on behalf of Denso Corporation, that any patent granted on the present application shall be enforceable only for and during the period that said patent is commonly owned with any patent granted on said U.S. Patent No. 5,755,107. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

I do not disclaim the terminal part of any patent granted on the above 3. identified application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 to 156 and 173 of Patent No. 5,755,107, as shortened by any terminal disclaimer, in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. § 1.321, has all claims cancelled by a reexamination certificate, is reissued, or is otherwise terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer, except for the separation of common ownership as stated above.

Respectfully submitted,

HARNESS, DICKEY & PIERCE, P.L.C.

Michael J. Schmidt Reg. No. 34,007

P.O. Box 828 Bloomfield Hills, MI 48303 (248) 641-1600

PTO/SB/21 (04-04)

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TRANSMITTAL FORM			Application Number	09/816,384					
			Filing Date	03/26/2001					
			First Named Inventor	Yuichi Shirota, et al.					
(to be used for all corre	spondence after initial	filing)	Art Unit	3753	3753				
			Examiner Name	John K. Ford					
Number of ages in	n This Submission		Attorney Docket Number	4041J-00	4041J-000452/DVE				
		ENCLO	SURES (check all that apply)						
Fee Transmittal Fon	m .	Drawing	g(s)	After Allowance Communication to Technology Center (TC)					
Fee Attached		Licensi	ng-related Papers		Appeal Communication to Board of Appeals and Interferences				
Amendment / Reply		Petition) • · · · · · · · · · · · · · · · · · ·		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)				
After Final			to Convert to a onal Application	Proprie	Proprietary Information				
Affidavits/declar	ation(s)		of Attorney, Revocation e of Correspondence Address	☐ Status	Status Letter				
Extension of Time R	tequest	X Termin	al Disclaimer	Other Enclosure(s) (please identify below):					
Express Abandonment Request		Reques	st for Refund	Re	Return Receipt Postcard				
		CD, Nu	mber of CD(s)						
☐ Information Disclosure Statement									
Certified Copy of Priority Document(s)		Remarks The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750.							
Response to Missing Parts/ Incomplete Application			Account No. 00-0730	• •					
Response to Mis Parts under 37 (1.52 or 1.53					·				
	SIGNATI	URE OF A	APPLICANT, ATTORNEY, (OR AGENT					
Firm or Individual name	Firm or Harness, Dickey & Pierce, P.L.		Attorney Name Michael J. Schmidt		eg. No. .,007				
Signaturė	Signature 2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/								
Date A	Date August 4, 2004								
	CE	RTIFICAT	E OF TRANSMISSION/MA	ILING					
	postage as first cla	ass mail in	imile transmitted to the USPTC an envelope addressed to: (
Typed or printed name	Michael J. Schn	nidt		Express Mail Label No.	EV 533 145 664 US				
Signature			Mel		August 4, 2004				
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August 4, 2004

PTO/SB/17 (10-03)

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O PET TO AN ONLITTAL	Complete if Known				
O FEE TRANSMITTAL	Application Number	09/816,384 03/26/2001 Yuichi Shirota, et al.			
AUG 0 4 2004 for FY 2004	Filing Date				
\ <u></u>	First Named Inventor				
	Examiner Name	John K. Ford			
Application of Communication (Communication)	Art Unit	3753			
TOTAL AMOUNT OF PAYMENT (\$) 110	Attorney Docket No.	4041J-000452/DVE			

TOTAL AMOUNT OF PATRICIAL (4) 110		Attorne	ey Doo	NOT INO.	L		
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
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☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order			Entity	Small E	ntity		
Deposit Account:			Fee	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit Account 08-0750		Code 1051	(\$) 130	2051	(*) 65	Surcharge - late filing fee or oath	
Number			50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit			130	1053	130	Non-English specification	
Account Hamess, Dickey & Pierce, P.L.C.		1812	2,520	1812	2,520	For filing a request for reexamination	
Name The Director is authorized to: (check all that apply)			920*	1804	920°	Requesting publication of SIR prior to Examiner action	
☐ Charge fee(s) indicated below ☑ Credit any overpayments ☑ Charge any additional fee(s) during the pendency of this application			1,840	1805	1,840*	Requesting publication of SIR after Examiner action	
Charge fee(s) indicated below, except for the filing fee			110	2251	55	Extension for reply within first month	
to the above-identified deposit account. FEE CALCULATION		1252	420	2252	210	Extension for reply within second month	·
1. BASIC FILING FEE		1253	950	2253	475	Extension for reply within third month	
Large Entity Small Entity		1254	1,480	2254	740	Extension for reply within fourth month	
	ee Paid	1255	2,010	2255	1,005	Extension for reply within fifth month	
1001 770 2001 385 Utility filing fee		1401	330	2401	165	Notice of Appeal	
1002 340 2002 170 Design filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
1003 530 2003 265 Plant filing fee		1403	290	2403	145	Request for oral hearing	ļ
1004 770 2004 385 Reissue filing fee 1005 160 2005 80 Provisional filling fee	·	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2005 60 Provisional many lee		1452	110	2452	55	Petition to revive - unavoidable	
SUBTOTAL (1)	\$) O	1453	1,330	2453	665	Petition to revive – unintentional	
A STATE AND ALL AND ESTA FOR UTILITY AND DEIGON		1501	1,330	1	665	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSU Extra Fee from		1502	480	2502	240	Design issue fee	
Claims below	Fee Paid	1503	640	2503	320	Plant issue fee	
Total Claims20 ** = 0 X =		1460	130	1460	130	Petitions to the Commissioner	
Independent Claims -3 ** = 0 X =	0	1807 1806	50 180	1807	50 180	Processing fee under 37 CFR 1.17 (q) Submission of Information Disclosure	\vdash
Multiple Dependent X =	: 0					Stmt Recording each patent assignment	
Large Entity Small Entity		8021	40	8021	40	per property (times number of properties)	
Fee Fee Fee Fee <u>Fee Description</u> Code (\$)		1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	<u> </u>
1202 18 2202 9 Claims in excess of 20		1810	770	2810	385	For each additional invention to be	[.]
				1		examined (37 CFR § 1.129(b))	<u> </u>
1203 290 2203 145 Multiple dependent claim		1801	770	2801	385	Request for Continued Examination (RCE)	
1204 86 2204 43 original patent	onginai patent		900	1802	900	Request for expedited examination of a design application	
1205 18 2205 9 Reissue claims in exce over original patent	2205 9 ** Reissue claims in excess of 20 and over original patent						110
SUBTOTAL (2) (\$) 0			Other fee (specify) <u>Terminal Disclaimer</u>				
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 110				0		
SUBMITTED BY						Complete (if applicable)	
	istration No. omev/Agent)			34,007		Telephone 248-641-1600	

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